


# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	<i>Application Number</i>	10/571,865		
	<i>Filing Date</i>	US Nat'l Phase of: PCT/US2004/030699 filed 09-17-2004		
	<i>First Named Inventor</i>	Sóley Björnsdóttir		
	<i>Confirmation Number</i>			
	<i>Group Art Unit</i>			
	<i>Examiner Name</i>			
	<i>Attorney Docket Number</i>	2345.2058-003		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"><i>Title</i></td> <td>Inversion on Chromosome 8P23 is a Risk Factor for Anxiety Disorders, Depression and Bipolar Disorders</td> </tr> </table>			<i>Title</i>	Inversion on Chromosome 8P23 is a Risk Factor for Anxiety Disorders, Depression and Bipolar Disorders
<i>Title</i>	Inversion on Chromosome 8P23 is a Risk Factor for Anxiety Disorders, Depression and Bipolar Disorders			

<p>I hereby appoint</p> <p><input checked="" type="checkbox"/> Practitioners associated with <b>Customer No. 021005</b></p> <p><input type="checkbox"/> Practitioner(s) named below:</p> <p>_____</p> <p>_____</p> <p>as my/our attorneys/agents to prosecute the application identified above, including any continuation or divisional applications thereof, and to transact all business in the United States Patent and Trademark Office connected therewith.</p>	
<p>Please recognize or change the correspondence address for the above-identified application to:</p> <p><input checked="" type="checkbox"/> Customer Number 021005</p> <p style="margin-left: 40px;">Hamilton, Brook, Smith &amp; Reynolds, P.C.</p> <p style="margin-left: 40px;">530 Virginia Road</p> <p style="margin-left: 40px;">P.O. Box 9133</p> <p style="margin-left: 40px;">Concord, Massachusetts 01742-9133</p> <p><input type="checkbox"/> Other _____</p> <p>_____</p>	
<p>Please direct all telephone calls and facsimiles to:</p> <p>Name <u>Alice O. Carroll, Esq.</u> Tel. No. <u>978-341-0036</u> Fax No. <u>978-341-0136</u></p>	
<p>I am the:</p> <p><input type="checkbox"/> Applicant/Inventor.</p> <p><input checked="" type="checkbox"/> Authorized representative of the Assignee, deCODE genetics ehf., of the entire interest. See 37 C.F.R. § 3.71. A Statement under 37 C.F.R. § 3.73(b) is enclosed.</p> <p><input type="checkbox"/> Authorized representative of the Assignee, [ ], together with [ ], of the entire interest. A Statement under 37 C.F.R. § 3.73(b) is enclosed.</p>	
<b>SIGNATURE of Applicant or Assignee of Record</b>	
Signature	
Name & Title	Jóhann Hjartarson, Esq., Director of Legal Affairs
Date	6/6/06

STATEMENT UNDER 37 CFR § 3.73(b)

Applicant/Patentee: Sóley Björnsdóttir, Augustine Kong and Thorgeir E. Thorgeirsson

Application No./Patent No.: 10/571,865 Filed/Issue Date: 9/17/04 (PCT)

Entitled: INVERSION ON CHROMOSOME 8P23 IS A RISK FACTOR FOR ANXIETY DISORDERS,  
DEPRESSION AND BIPOLAR DISORDERS

deCODE genetics ehf., a corporation,  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application/patent identified above; or
- B. ☐ an assignee together with [ ] of the entire right, title and interest in the patent application/patent identified above.

The right, title and interest of the above-named assignee in the patent application/patent identified above is established by virtue of:

- A. ☒ An assignment from the inventors of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature: J. Hjartarson

Name: Jóhann Hjartarson, Esq.

Title: Director of Legal Affairs

Date: 06/06/06

**COPY** JointASSIGNMENT

WHEREAS, we, **Sóley Björnsdóttir, Augustine Kong and Thorgeir E. Thorgeirsson**, have invented a certain improvement in **Inversion on Chromosome 8P23 is a Risk Factor for Anxiety Disorders, Depression and Bipolar Disorders** described in an application for Patent,

- ☐ the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- ☐ is about to be filed in the United States Patent Office as a Provisional Application;
- ☐ the specification of which is United States Application No. [   ], filed [   ];
- ☒ the specification of which is a Patent Cooperation Treaty Application, International Application No. **PCT/US2004/030699**, filed **September 17, 2004**, which designates the United States of America and assigned United States Application No. **10/571,865**;
- ☐ which was patented under United States Patent No. [   ].

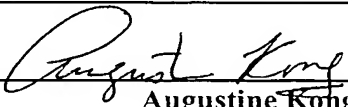
WHEREAS, **deCODE genetics ehf.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of **Iceland**, and having a usual place of business at **Sturlugötu 8, 101 Reykjavik, Iceland** desires to acquire an interest therein in accordance with agreements duly entered into with us;

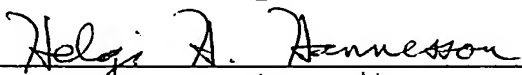
NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

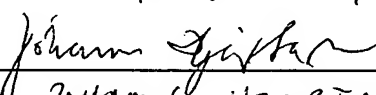
AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

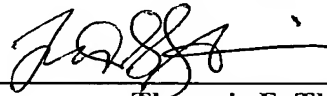
Witness Signature Helgi H. Hannesson  
 Print Witness Name Helgi H. Hannesson  
 Address Kambas-el 83  
109 Reykjavik, Iceland

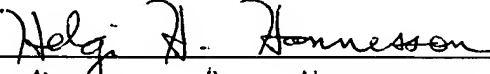
Witness Signature Thorðis Gunnarsdóttir  
 Print Witness Name THORÐIS GUNNARSDÓTTIR  
 Address HÁALEITISDRÁGT 32  
108 REYKJAVÍK ICELAND

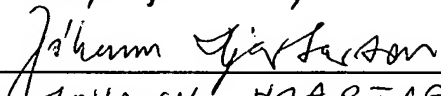
Inventor  Date 6/6/06  
Augustine Kong  
Address 5527 University Avenue, Apt. 462  
Chicago, Illinois, U.S.A.

Witness Signature   
Print Witness Name Helgi A. Hannesson  
Address Kambasel 83  
109 Reykjavik, Iceland

Witness Signature   
Print Witness Name JOHANN HJARTARSON  
Address SIDUSEL 9, 109 REYKJAVIK, ICELAND

Inventor  Date 6 June 2006  
Thorgeir E. Thorgeirsson  
Address Bauganes 35  
107 Reykjavik, Iceland

Witness Signature   
Print Witness Name Helgi A. Hannesson  
Address Kambasel 83  
109 Reykjavik, Iceland

Witness Signature   
Print Witness Name JOHANN HJARTARSON  
Address SIDUSEL 9, 109 REYKJAVIK, ICELAND